Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Saturday 21 Sep 2024 until 23:59 on Sunday 22 Sep 2024

Forecast Issued on Saturday 21 Sep 2024 at 01:16

Confidence: High for a risk of thunderstorms Saturday but Low of their timing and spatial distribution. Medium for cloud and rain details Sunday into Monday, then Low for rain Wednesday.

Headline for Saturday 21 Sep 2024: Early low cloud clearing to bright spells followed by thunderstorms. Wind initially strong at height.

Mountain weather hazards on Saturday 21 Sep 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms High Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Fog	Fog	Fog	Thunderstorm	Heavy Rain	Light rain
Precipitation probability					
20%	20%	30%	60%	60%	30%

Forecast for Saturday 21 Sep 2024

Weather: Largely cloudy to start the day with outbreaks of drizzle, although some cloud breaks across the far west. Cloud gradually lifting and breaking this morning, especially across western hills with some sunny intervals developing. An area of heavy thundery rain will then probably move north this afternoon, clearing north later this evening with extensive low cloud following.

Chance of cloud-free hill tops above 800m: 20% at first and again later this evening, rising to 80% in-between.

Low Cloud and visibility: Widespread low cloud, away from the far west, down to 500-700m this morning, this breaking or lifting above most summits by midday, perhaps lingering across eastern areas until early afternoon. Cloud bases may temporarily lower over summits within heavy showers and thunderstorms. Low cloud will quickly develop this evening, around bases around 500-700m. Visibility rather hazy at first but gradually improving good, although decreasing moderate to very poor in low cloud, drizzle and thundery rain.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Saturday 21 Sep 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	30/37 E	28/36 E	22/29 E	21/28 E	25/32 E	25/33 E	24/31 E
600	21/30 E	20/28 E	17/24 E	15/22 E	16/25 E	17/26 E	20/28 E
300	17/30 E	14/25 E	13/22 E	11/20 E	11/23 E	13/25 E	15/27 E
Valley	17/29 E	14/24 E	12/21 E	11/19 E	10/21 E	12/23 E	14/25 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/4	9/4	10/7	12/8	11/7	10/6	10/6
600	11/7	11/8	13/10	14/12	14/11	13/10	13/9
300	12/10	14/11	16/14	17/15	16/14	14/12	14/12
Valley	14/10	15/13	17/15	18/16	17/15	15/14	15/12
Freezing Level*	2300m	2300m	2300m	2600m	2700m	2600m	2600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Waterproofs recommended if heading this afternoon. Risk of gales over highest peaks and ridges at first. Then gusts may be very strong, reaching near gale force, around thunderstorms.

Forecast for Sunday 22 Sep 2024

Weather: Extensive cloud across hills overnight and early morning with occasional drizzle. Bands of heavy rain will arrive from the south through the morning and persist through the rest of the day, with a risk of thunder at times. Cloudy throughout.

Maximum wind: East 30-40mph gusts 45-50mph.

Chance of cloud-free hill tops above 800m: 20% early and late, increasing 60% for the afternoon.

Low Cloud and visibility: Extensive cloud down to 600-800m early and late in the day, perhaps lifting a little in the afternoon. Visibility mainly good outside of rain and showers and low cloud where it will be moderate to very poor.

Temperature: **Valleys:** Plus 9 rising to 16 Celsius
At 800m: Plus 10 Celsius
Freezing level: Above the summits

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
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